

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: A8275

Johnson CHUNG, et al.

Group Art Unit: 1651

Appln. No.: 10/057,561

Examiner: LILLING, H. J.

Confirmation No.: 4657

Filed: January 29, 2002

MUTANT ACTINOSYNNEMA PRETIOSUM STRAIN WITH INCREASED

MAYTANSINOID PRODUCTION

AMENDMENT UNDER 37 C.F.R. § 1.111

Commissioner for Patents Washington, D.C. 20231

Sir:

For:

In response to the Office Action dated November 1, 2002, please amend the aboveidentified application as follows:

IN THE SPECIFICATION:

At page 2, the paragraph encompassing lines 1-8 is replaced with the following:

Several strains of Actinosynnema have been deposited, such as ATCC 31565, Actinosynnema pretiosum subsp. auranticum. The metabolic, physiological and maytansinoidproducing properties of ATCC 31565 are described in U.S. Patents 4,331,598 and 4,450,234 to Hasegawa et al., issued on May 25, 1982, and May 22, 1984, respectively. ATCC 31565 is a gram-positive bacterium that is capable of growth on a wide range of carbon sources and which produces principally a mixture of maytansinoids and of C-14-hydroxymethyl substituted

01/30/2003 was ray tansinoids that may be harvested from the growth medium in low yield.

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MUTANT ACTINOSYNNEMA PRETIOSUM STRAIN WITH INCREASED MAYTANSINOID

PRODUCTION

EXCESS CLAIM FEE PAYMENT LETTER

Commissioner for Patents Washington, D.C. 20231

Sir:

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JAN 3 1 2003
TECH CENTER 1600/2900

An Amendment Under 37 C.F.R. § 1.111 is attached hereto for concurrent filing in the aboveidentified application. The resulting excess claim fee has been calculated as shown below:

	After Amendment	Highest No. Previously Pai For	d					
All Claims	49	- 4	=	45	X	\$18.00	=	\$810.00
Independent	7	- 1	=_	6	X	\$84.00	=	\$504.00
•				тот	' A Y			¢1214.00

A check for the statutory fee of \$1314.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this letter is enclosed.

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WASHINGTON OFFICE

PATENT TRADEMARK OFFICE

Respectfully submitted,

Drew Hissong

Registration No. 44,765

Date: January 29, 2003

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